

**INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

ATTY. DOCKET NO.  
4-32648A  
APPLICATION NO.  
10/525,312  
APPLICANT  
DORN ET AL.  
FILING DATE  
FEBRUARY 22, 2005

Sheet 1 of 3

Group  
1635

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION YES NO	
TCG	AM	WO/03/070895 *	8/28/03	PCT			<input type="checkbox"/>	<input type="checkbox"/>
TCG	AN	WO/02/067858 *	9/6/02	PCT			<input type="checkbox"/>	<input type="checkbox"/>
TCG	AO	EPO/308066 *	3/22/89	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	AP						<input type="checkbox"/>	<input type="checkbox"/>
	AQ						<input type="checkbox"/>	<input type="checkbox"/>

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent pages, Etc.)

TCG	AR	Xia, et al., "siRNA-Mediated Gene Silencing In Vitro and In Vivo", Nature Biotech., Vol. 20, pp. 1006-10 (2002) *						
TCG	AS	Dorn, et al., "Specific Inhibition of the Rat Ligand-Gated Ion Channel P2X3 Function Via Methoxyethoxy-Modified Phosphorothioated Antisense Oligonucleotides", Antisense and Nuclid Acid Drug Develop., Vol. 11, pp. 165-74 (2001) *						
TCG	AT	Caplen, et al., "Specific Inhibition of Gene Expression by Small Double-Stranded RNAs in Invertebrate and Vertebrate Systems", PNAS, Vol. 98, pp. 9742-47 (2001) *						

EXAMINER

/Terra Cotta Gibbs/

DATE CONSIDERED

01/09/2007

\*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION YES NO	
	AM						<input type="checkbox"/>	<input type="checkbox"/>
	AN						<input type="checkbox"/>	<input type="checkbox"/>
	AO						<input type="checkbox"/>	<input type="checkbox"/>
	AP						<input type="checkbox"/>	<input type="checkbox"/>
	AQ						<input type="checkbox"/>	<input type="checkbox"/>

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

TCG	AR	B.A. Chizh et al: "P2X Receptors and Nociception" Pharmacological Reviews, vol. 53, no. 4, 2000, pages 553-568. *
TCG	AS	Gan L et al: "Specific interference of gene function by double-stranded RNA in neuronal cell lines" Abstracts of the Society for Neuroscience, Society for Neuroscience, Washington, DC, US, vol. 27, no. 2, 2001, page 2051 *
TCG	AT	Yu Jenn-Yah et al: "RNA interference by expression of short-interfering RNAs and hairpin RNAs in mammalian cells" PNAS of USA, National Academy of Science. Washington, US, vol. 99, no. 9, 30 April 2002 *

/Terra Cotta Gibbs/

DATE CONSIDERED

01/09/2007

\*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

**INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

ATTY. DOCKET NO.  
4-32648A  
APPLICATION NO.  
10/525,312  
APPLICANT  
DORN ET AL.  
FILING DATE  
FEBRUARY 22, 2005

Sheet 3 of 3

Group  
1635

EXAMINER  
INITIAL

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent pages, Etc.)

TCG	DA	Miyagishi, et al., "U6 Promoter-Driven siRNAs with Four Uridine 3' Overhangs Efficiently Suppress Targeted Gene Expression in Mammalian Cells", Nature Biotech., Vol. 20, pp. 497-500 (2002) *
	DB	
	DC	
	DD	
	DE	
	DF	
	DG	
	DH	
	DI	
	DJ	
	DK	
	DL	
	DM	
	DN	

EXAMINER

/Terra Cotta Gibbs/

DATE CONSIDERED

01/09/2007

\*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.